Form PTC	1440			Docket Number 1638	Docket Number 163852020200 Application Number 10/751,1			Sneet 1 of 1 51,112		
		ON DISCLO	SURE CITATION	Applicant	Applicant					
OIPE		AN APPLIC			Masao HASHIMOTO et al.					
/ O.11 &		se several sheets if		Filing Date January	Filing Date January 5, 2004			Group Art Unit 2858		
JUL 0 6 2000				Mailing Date July 6,	Mailing Date July 6, 2004					
Framiner	E E						,,			
TRADEM	RILL		U.S. PAT	TENT DOCUMENT	TS .					
Examiner Initials	Ref.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate			
Key	1.	8/31/93	5,240,007	Pytel et al.			5/14/91			
YUK	2.	3/23/82	4,320,767	Villa-Real			4/7/80			
-	ļ					<u> </u>	<u> </u>			
	ļ									
	<u>.l</u>					<u> </u>	l			
			FOREIGN PA	ATENT DOCUMEN	NTS					
Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO			
Car	3.	10/25/94	EP 0 649 629 A2	Europe			Х			
								<u>. </u>		
	L	l				I				
		ОТН	ER DOCUMENTS	(including author	, title, Date, Perti	nent Pages, Etc.)				
Examiner Initials	Ref. No.	Title								
Car	4.	European Search Report dated May 10, 2004								
				·						
· · · · · · · · · · · · · · · · · · ·										
		<u> </u>								
		,	, 0							
EXAMI	NER:	aren &	RH	DATE CO	NSIDERED:	3/30/06				
			sidered, whether or not the sclude a copy of this form			a line through th	e citation if	f not in		

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 163852020200

Application Number 10/751,112

Applicant

Masao HASHIMOTO et al.

Filing Date January 5, 2004

Group Art Unit 2858

Mailing Date September 13, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate	
Car	1.	12/21/93	5,271,405	Boyer et al.			5/14/91	
Cas	2.	10/17/00	6,132,383	Chesney et al.			3/20/98	
τ								
				· -				

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Trans YES	lation NO
Car	3.	11/12/03	EP 1 360 930	Еигоре			Х	
V •								

		•						
					1			

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner	Ref.	Title
Initials	No.	
Cat	4.	European Search Report dated August 4, 2004

EXAMINER: Sund a Polo

DATE CONSIDERED: 3/30/06

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.